

ABSTRACT OF THE DISCLOSURE

5 A method for preventing data corruption in a Floppy
Diskette Controller, which determines the potential for data
loss and/or data corruption on the data transfer by
determining if, before each data transfer byte is read out
or written in the floppy diskette in DMA mode, the maximum
delay time for DMA request (DREQ) from the issue to the
removal is greater than a specific value, and initializing a
specific process by the computer system according to the
10 comparison result.